Ref Hits **DBs** Default **Plurals** Time Stamp Operator ("20020015382"|"5257398"|"595664 **US-PGPUB**; ON S1 4 OR 2006/01/18 09:30 2"|"6192026").PN. **USPAT** (("0249385") or ("2002119781") or **US-PGPUB:** OR **OFF** 2006/01/14 10:16 S2 1 ("2002147017") or ("2003169681")). USPAT; PN. **EPO** (("0249385") or ("2002119781") or **US-PGPUB:** OR OFF 2006/01/14 10:16 **S3** 1 ("2002147017") or ("2003169681")). USPAT; **EPO** PN. OFF **US-PGPUB:** 2006/01/14 10:16 (("2493850") or ("2002119781") or OR **S4** ("2002147017") or ("2003169681")). USPAT; **EPO OFF** US-PGPUB; OR 2006/01/14 10:31 **S5** 2 (("1178641") or ("2002034158")). USPAT; PN. **EPO US-PGPUB**: ("19800953").PN. OR **OFF** 2006/01/14 10:31 **S6** 1 USPAT; EPO (frequency with reuse) with OFDM **US-PGPUB**: OR ON 2006/01/18 10:28 **S7** 24 **USPAT** 4024 cluster with configuration US-PGPUB; OR ON 2006/01/18 09:42 **S8 USPAT** (cluster with configuration) with US-PGPUB; OR ON 2006/01/18 09:42 S9 0 USPAT **OFDM** US-PGPUB; OR ON 2006/01/18 10:05 **S10** 2 (cluster with configuration) same **USPAT OFDM** ON 2006/01/18 10:05 handover same OFDM **US-PGPUB**; OR **S11** 50 **USPAT** US-PGPUB: OR ON 2006/01/18 10:06 1 handover same OFDM same **S12** (broadcast) **USPAT** OR ON 2006/01/18 10:06 handover same OFDM same US-PGPUB; **S13** 0 **USPAT** amplitude ON handover same OFDM same **US-PGPUB:** OR 2006/01/18 10:06 **S14** 1 **USPAT** intensity 0 handover same OFDM same metric **US-PGPUB:** OR ON 2006/01/18 10:07 **S15 USPAT OR** ON 2006/01/18 10:07 3 (handover same metric) and OFDM **US-PGPUB**; **S16 USPAT** OR ON 2006/01/18 10:08 **S17** 29 (handover same broadcast) and **US-PGPUB**; **OFDM USPAT** ON 2006/01/18 10:08 **US-PGPUB**; OR **S18** 0 (handover same amplitude) and **USPAT** OFDM ON 2006/01/18 10:09 **US-PGPUB**; OR **S19** 10 (handover same intensity) and **OFDM USPAT** OR US-PGPUB; ON 2006/01/18 10:10 **S20** 1 (handover with broadcast with **USPAT** intensity)

| S21 | 6016 | (handover withamplitude)  | US-PGPUB;<br>USPAT | OR | ON | 2006/01/18 10:10 |
|-----|------|---|--------------------|----|----|------------------|
| S22 | 6    | (handover with amplitude)   | US-PGPUB;<br>USPAT | OR | ON | 2006/01/18 10:11 |
| S23 | 3    | handover same (amplitude with (broadcast or pilot))   | US-PGPUB;<br>USPAT | OR | ON | 2006/01/18 10:12 |
| S24 | 0    | ((value with intensity) with<br>(broadcast)) same (handover or<br>handoff)  | US-PGPUB;<br>USPAT | OR | ON | 2006/01/18 10:13 |
| S25 | 1    | ((intensity) with (broadcast)) same (handover or handoff)   | US-PGPUB;<br>USPAT | OR | ON | 2006/01/18 10:13 |
| S26 | 30   | ((intensity) with (channel)) same<br>(handover or handoff)  | US-PGPUB;<br>USPAT | OR | ON | 2006/01/18 10:13 |
| S27 | 603  | ((value of intensity) with (channel)) same (handover or handoff)  | US-PGPUB;<br>USPAT | OR | ON | 2006/01/18 10:14 |
| S28 | 7    | ((value with intensity) with (channel)) same (handover or handoff)  | US-PGPUB;<br>USPAT | OR | ON | 2006/01/18 10:16 |
| S29 | 0    | subcarrier same (handover or<br>handoff) same (intensity or strength<br>or height or amplitude) same<br>(broadcast)       | US-PGPUB;<br>USPAT | OR | ON | 2006/01/18 10:17 |
| S30 | 0    | subcarrier same (handover or<br>handoff) same (intensity or strength<br>or height or amplitude)                           | US-PGPUB;<br>USPAT | OR | ON | 2006/01/18 10:17 |
| S31 | 2651 | (handover or handoff) same<br>(intensity or strength or height or<br>amplitude)   | US-PGPUB;<br>USPAT | OR | ON | 2006/01/18 10:17 |
| S32 | 92   | S31 and OFDM  | US-PGPUB;<br>USPAT | OR | ON | 2006/01/18 10:18 |
| S33 | 10   | S31 same OFDM   | US-PGPUB;<br>USPAT | OR | ON | 2006/01/18 10:17 |
| S34 | 1724 | (handover or handoff) same<br>(intensity or strength or height or<br>amplitude) same (broadcast or pilot<br>or channel)   | US-PGPUB;<br>USPAT | OR | ON | 2006/01/18 10:19 |
| S35 | 62   | S34 and OFDM  | US-PGPUB;<br>USPAT | OR | ON | 2006/01/18 10:19 |
| S36 | 7    | S34 same OFDM   | US-PGPUB;<br>USPAT | OR | ON | 2006/01/18 10:18 |
| S37 | 1319 | (handover or handoff) same<br>((intensity or strength or height or<br>amplitude) with (broadcast or pilot<br>or channel)) | US-PGPUB;<br>USPAT | OR | ON | 2006/01/18 10:19 |
| S38 | 49   | S37 and OFDM  | US-PGPUB;<br>USPAT | OR | ON | 2006/01/18 10:22 |
| S39 | 165  | subcarrier with (base adj station)  | US-PGPUB;<br>USPAT | OR | ON | 2006/01/18 10:23 |

| S40 | 2    | S39 and (hard with handoff)   | US-PGPUB;<br>USPAT | OR | ON  | 2006/01/18 10:23 |
|-----|------|---|--------------------|----|-----|------------------|
| S41 | 8    | S39 same (handover or handoff)  | US-PGPUB;<br>USPAT | OR | ON  | 2006/01/18 10:24 |
| S42 | 8    | S7 and (handover or handoff)  | US-PGPUB;<br>USPAT | OR | ON  | 2006/01/18 10:43 |
| S43 | 957  | (frequency adj2 reuse) and (handover or handoff)  | US-PGPUB;<br>USPAT | OR | ON  | 2006/01/18 10:43 |
| S44 | 166  | (frequency adj2 reuse) same<br>(handover or handoff)  | US-PGPUB;<br>USPAT | OR | ON  | 2006/01/18 10:46 |
| S45 | 2467 | (455/447,450,509).CCLS.   | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/18 10:44 |
| S46 | 162  | S43 and S45   | US-PGPUB;<br>USPAT | OR | ON  | 2006/01/18 10:44 |
| S47 | 30   | S44 and S45   | US-PGPUB;<br>USPAT | OR | ON  | 2006/01/18 10:44 |
| S48 | 13   | (frequency adj2 reuse) same<br>(handover or handoff) and OFDM                               | US-PGPUB;<br>USPAT | OR | ON  | 2006/01/18 10:46 |
| S49 | 331  | ((broadcast or control) adj2<br>channel) with handover                                      | US-PGPUB;<br>USPAT | OR | ON  | 2006/01/19 11:10 |
| S50 | 15   | S49 and OFDM  | US-PGPUB;<br>USPAT | OR | ON  | 2006/01/19 11:08 |
| S51 | 1    | ("5726978").PN.   | US-PGPUB;<br>USPAT | OR | OFF | 2006/01/19 11:09 |
| S52 | 1    | S50 and S51   | US-PGPUB;<br>USPAT | OR | ON  | 2006/01/19 11:09 |
| S53 | 1    | S49 and S51   | US-PGPUB;<br>USPAT | OR | ON  | 2006/01/19 11:09 |
| S54 | 0    | ((broadcast or control) adj2<br>channel) with handover with<br>amplitude                    | US-PGPUB;<br>USPAT | OR | ON  | 2006/01/19 11:10 |
| S55 | 472  | ((broadcast or control) adj2 channel) with amplitude  | US-PGPUB;<br>USPAT | OR | ON  | 2006/01/19 11:15 |
| S56 | 50   | S55 and OFDM  | US-PGPUB;<br>USPAT | OR | ON  | 2006/01/19 11:10 |
| S57 | 36   | ((broadcast or control) adj2<br>channel) with amplitude with<br>(measure\$4 or determin\$4) | US-PGPUB;<br>USPAT | OR | ON  | 2006/01/19 11:11 |
| S58 | 1    | S57 and OFDM  | US-PGPUB;<br>USPAT | OR | ON  | 2006/01/19 11:10 |
| S59 | 9    | S57 and (handover or handoff)   | US-PGPUB;<br>USPAT | OR | ON  | 2006/01/19 11:11 |
| S60 | 0    | S57 same (handover or handoff)  | US-PGPUB;<br>USPAT | OR | ON  | 2006/01/19 11:11 |

|     |     |   |                    |    | ,    |                  |
|-----|-----|---|--------------------|----|------|------------------|
| S61 | 1   | ((broadcast or control) adj2<br>(channel or information)) same<br>(amplitude with (measure\$4 or<br>determin\$4)) same (handover or<br>handoff) | US-PGPUB;<br>USPAT | OR | ON   | 2006/01/19 11:13 |
| S62 | 18  | (amplitude with (measure\$4 or determin\$4)) same (handover or handoff)   | US-PGPUB;<br>USPAT | OR | ON   | 2006/01/19 11:13 |
| S63 | 0   | S62 and OFDM  | US-PGPUB;<br>USPAT | OR | ON   | 2006/01/19 11:13 |
| S64 | 6   | (amplitude with (measure\$4 or determin\$4)) with (handover or handoff)   | US-PGPUB;<br>USPAT | OR | ON   | 2006/01/19 11:13 |
| S65 | 0   | ((broadcast or control) adj2<br>channel) with amplitude with<br>(handover or handoff)   | US-PGPUB;<br>USPAT | OR | ON   | 2006/01/19 11:15 |
| S66 | 73  | ((broadcast or control) adj2<br>channel) with amplitude with<br>(metric or value)   | US-PGPUB;<br>USPAT | OR | ON   | 2006/01/19 11:16 |
| S67 | 38  | S66 and OFDM  | US-PGPUB;<br>USPAT | OR | ON   | 2006/01/19 11:16 |
| S68 | 26  | (handoff or handover) with (amplitude)  | US-PGPUB;<br>USPAT | OR | ON   | 2006/01/19 11:20 |
| S69 | 0   | S68 and OFDM  | US-PGPUB;<br>USPAT | OR | ON . | 2006/01/19 11:16 |
| S70 | 1   | ("2004/0203397").URPN.  | USPAT              | OR | ON   | 2006/01/19 11:20 |
| S71 | 128 | (handoff or handover) with (amplitude or intensity)   | US-PGPUB;<br>USPAT | OR | ON   | 2006/01/19 11:21 |
| S72 | 102 | S71 not S68   | US-PGPUB;<br>USPAT | OR | ON   | 2006/01/19 11:20 |
| S73 | 102 | S72 not S57   | US-PGPUB;<br>USPAT | OR | ON   | 2006/01/19 11:20 |
| S74 | 102 | S73 not S66   | US-PGPUB;<br>USPAT | OR | ON   | 2006/01/19 11:21 |
| S75 | 0   | S66 and S74   | US-PGPUB;<br>USPAT | OR | ON   | 2006/01/19 11:21 |
| S76 | 9   | (handoff or handover) with<br>(amplitude or intensity) with<br>((broadcast or control or pilot) adj2<br>(channel or information))               | US-PGPUB;<br>USPAT | OR | ON   | 2006/01/19 11:22 |